

Set	Items	Description
S1	142803	(NETWORK? OR LAN OR SUBNETWORK? OR WAN OR SAN OR SANS OR L-ANS OR INTRANET) (2N) (DESIGN? OR TOPOLOG? OR LAYOUT? OR LAY()O-UT OR CAD OR ARCHITECTUR?)
S2	9123059	CONNECTION? OR PATH? OR BUS OR BUSSES OR LINE?
S3	1537332	DIRECTION? OR ROUTE OR ROUTES
S4	4887811	OVERLAP? OR OVERLAY? OR ON()TOP OR UNDER OR ABOVE? OR BELO-W? OR OVER() (LAP OR LAPS OR LAPPED OR LAPPING)
S5	224056	S2(2N) (MULTIPL? OR PLURAL? OR DIFFERENT OR VARIOUS OR SEVE-RAL OR MANY OR MORE()THAN()ONE OR VARIET?)
S6	1133035	HIDDEN? OR "NOT"()VISIBLE OR INVISIB? OR UNSEEN? OR COVER? OR HIDE OR CONCEAL?
S7	1705104	GUI OR DISPLAY? OR GRAPHIC? OR ONSCREEN? OR SCREEN?
S8	1	S1 AND S5 AND S6 AND S7
S9	2008	S1 AND S5
S10	45	S9 AND S7
S11	30	S1 AND S3 AND S4 AND S5
S12	2	SIMPLIF?(2N)DISPLAY? AND S5
S13	77	S8 OR S10 OR S11 OR S12
S14	61	RD (unique items)
S15	42	S14 NOT PY>2000
S16	42	S15 NOT PD>20000828
S17	42	S16 NOT CD>2000828
File	8: Ei Compendex(R)	1970-2004/Jul W4 (c) 2004 Elsevier Eng. Info. Inc.
File	35: Dissertation Abs Online	1861-2004/May (c) 2004 ProQuest Info&Learning
File	202: Info. Sci. & Tech. Abs.	1966-2004/Jul 12 (c) 2004 EBSCO Publishing
File	65: Inside Conferences	1993-2004/Aug W1 (c) 2004 BLDSC all rts. reserv.
File	2: INSPEC	1969-2004/Jul W4 (c) 2004 Institution of Electrical Engineers
File	94: JICST-EPlus	1985-2004/Jul W2 (c) 2004 Japan Science and Tech Corp(JST)
File	111: TGG Natl. Newspaper Index(SM)	1979-2004/Jul 29 (c) 2004 The Gale Group
File	233: Internet & Personal Comp. Abs.	1981-2003/Sep (c) 2003 EBSCO Pub.
File	6: NTIS	1964-2004/Aug W1 (c) 2004 NTIS, Intl Cpyrght All Rights Res
File	144: Pascal	1973-2004/Jul W4 (c) 2004 INIST/CNRS
File	34: SciSearch(R) Cited Ref Sci	1990-2004/Jul W4 (c) 2004 Inst for Sci Info
File	99: Wilson Appl. Sci & Tech Abs	1983-2004/Jun (c) 2004 The HW Wilson Co.
File	95: TEME-Technology & Management	1989-2004/Jun W1 (c) 2004 FIZ TECHNIK

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8/2/04

Set	Items	Description
S1	4642	(NETWORK? OR LAN OR SUBNETWORK? OR WAN OR SAN OR SANS OR LANS OR INTRANET) (2N) (DESIGN? OR TOPOLOG? OR LAYOUT? OR ARCHITECTUR?)
S2	2976479	CONNECTION? OR PATH? OR BUS OR BUSSES OR LINE?
S3	2124222	DIRECTION? OR ROUTE OR ROUTES
S4	2593106	OVERLAP? OR OVERLAY? OR ON()TOP OR UNDER OR ABOVE? OR BELOW? OR OVER() (LAP OR LAPS OR LAPPED OR LAPPING)
S5	88998	S2(2N) (MULTIPL? OR PLURAL? OR DIFFERENT OR VARIOUS OR SEVERAL OR MANY OR MORE()THAN()ONE OR VARIET?)
S6	1134135	HIDDEN? OR "NOT"()VISIBLE OR INVISIB? OR UNSEEN? OR COVER? OR HIDE OR CONCEAL?
S7	6	S1 AND S4 AND S6
S8	16	S1 AND S5 AND S3
S9	0	S1 AND S5 AND S6
S10	15	S1 AND S2 AND S3 AND S4
S11	6	S1 AND S4 AND S6
S12	37	S7 OR S8 OR S10 OR S11
S13	22	S12 AND IC=(G06F? OR H04L?)
S14	10384	S5 AND (S6 OR REMOVE()DUPLICAT? OR ONLY()ONE OR SINGLE)
S15	13	S14 AND S1
S16	725	S14 AND (SAN OR LAN OR LANS OR SANS OR NETWORK? OR INTRANET? OR WAN OR WANS)
S17	64	S16 AND (LAYOUT? OR DESIGN? OR MAPPING OR MAPS OR MAPPED)
S18	70	S17 OR S15
S19	40	S18 AND IC=(G06F? OR H04L?)
S20	61	S13 OR S19
S21	44	S20 NOT AD>20000828

File 347:JAPIO Nov 1976-2004/Mar(Updated 040708)
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File 350:Derwent WPIX 1963-2004/UD,UM &UP=200448
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File 350:Derwent WPIX 1963-2004/UD,UM &UP=200448

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	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
1	IS&R	L1	9737	((345/441,442,734,736,738,764,765,767,810,821,835,845,853,969) or (709/223,224)).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/01 17:22			0
2	BRS	L2	4389	(network near6 (element device element)) and 1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/01 17:22			0
3	BRS	L4	2357	2 and ((multiple plurality (number adj3 of) many) near6 (connect\$4 line cable pipe link interconnect\$4 segment\$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/01 18:37			0
4	BRS	L5	1298	4 and ((overlap\$5 cover\$3 over (in adj3 common) shar\$3) near6 (connect\$4 line cable pipe link interconnect\$4 segment\$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/01 18:37			0
5	BRS	L6	68	5 and ((curve\$2 arcuate arc arced arch\$2 archlike arched arcking round\$2) near6 (connect\$4 line cable pipe link interconnect\$4 segment\$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/01 18:38			0
6	BRS	L7	15	6 and ((highlight\$3 color\$3 colour\$3) near6 (connect\$4 line cable pipe link interconnect\$4 segment\$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/01 18:38			0
7	BRS	L8	53	6 not 7	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/01 18:38			0
8	BRS	L9	162330	network and ((multiple plurality (number adj3 of) many) near6 (connect\$4 line cable pipe link interconnect\$4 segment\$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/01 18:37			0
9	BRS	L10	3646	1 and 9	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/01 18:37			0
10	BRS	L11	3646	10 and ((multiple plurality (number adj3 of) many) near6 (connect\$4 line cable pipe link interconnect\$4 segment\$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/01 18:37			0
11	BRS	L12	1850	11 and ((overlap\$5 cover\$3 over (in adj3 common) shar\$3) near6 (connect\$4 line cable pipe link interconnect\$4 segment\$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/01 18:38			0
12	BRS	L13	108	12 and ((curve\$2 arcuate arc arced arch\$2 archlike arched arcking round\$2) near6 (connect\$4 line cable pipe link interconnect\$4 segment\$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/01 18:38			0
13	BRS	L14	29	13 and ((highlight\$3 color\$3 colour\$3) near10 (connect\$4 line cable pipe link interconnect\$4 segment\$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/01 18:38			0
14	BRS	L15	10	14 not 6 not 7	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/01 18:38			0

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